

IN THE SPECIFICATION

At Page 9, line 3, of the translated specification, please delete the current paragraph and insert the following paragraph.

Adjoining wall segments 11 are linked with each other via connector devices 12. The connector devices 12, as depicted in figure 1, are arranged in such a way that several connector devices 12 following each other and communicating between first spring devices 14, form a common continuous uninterrupted longitudinal flange 13 communicating from a first end to the second end of the formed stent 10. Fig. 1 shows a total of four continuous longitudinal flanges 13 extending more or less helically across the stent 10.

At page 9, line nine, please replace the paragraph with the following amended paragraph.

Tensile stress and compressive stress are passed from one wall segment 11 to the next wall segment 11 along the substantially axially aligned connector devices 12 shown in figure 1 and thus is deflected along the continuous uninterrupted longitudinal flange 13. Since these longitudinal flanges 13 are formed by the substantially aligned connector devices 12 which are substantially axially aligned with adjoining first spring devices 14, the flanges 13 run in a straight line in relation to a projection onto the external peripheral area of the stent 10. As a consequence of the aligned connector devices 12 and aligned first spring devices 14, no cross components occur in case of tensile stress or compressive stress. Thus, any compressive stress or tensile stress that does occur, as well as the compaction of the stent 10, does not change its length.